

## ABSTRACT

An industrial robot has a base for installation, a first arm, a second arm, a third arm, a wire feeder, a welding torch, and a torch cable. The first arm rotates with respect to the base. The second arm pivots with respect to  
5 the first arm. The third arm pivots with respect to the second arm. The torch cable is coupled to the wire feeder and feeds a welding wire to a welding torch. The wire feeder is provided to the second arm and is rotatable around a rotation axis.